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Docket No. AMENDMENT TRANSMITTAL LETTER CTCH-P01-007 Application No. Filing Date Examiner Art Unit 09/988496 November 20, 2001 J. T. Woitach 1632 Applicant(s): Anderson et al. ARTERY SMOOTH MUSCLE- AND VEIN SMOOTH MUSCLE-SPECIFIC PROTEINS AND Invention: **USES THEREFOR** TO THE COMMISSIONER FOR PATENTS Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below. **CLAIMS AS AMENDED** Claims Highest Remaining Number Number After Previously **Extra Claims** Amendment Paid Present Rate **Total Claims** 72 8 Independent 14 0 х Claims Multiple Dependent Claims (check if applicable) Other fee (please specify): Extension for response within first month-60.00 TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: 60.00 Large Entity x | Small Entity No additional fee is required for this amendment. 18-1945 60.00 × Please charge Deposit Account No. in the amount of \$ A duplicate copy of this sheet is enclosed. A check in the amount of \$ to cover the filing fee is enclosed. Payment by credit card. Form PTO-2038 is attached. x The Director is hereby authorized to charge and credit Deposit Account No. 18-1945 as described below. A duplicate copy of this sheet is enclosed. Credit any overpayment. Chargé any additional filing or application processing fees required under 37 CFR 1.16 and 1.17. Dated: July 29, 2005 Z. Angela Guo Attorney Reg. No.: 54,144 ROPES & GRAY LLP . One International Place Boston, Massachusetts 02110-2624 (617) 951-7739 I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below Signature:

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Signature:

Docket No.: CTCH-P01-007 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Anderson et al.

Application No.: 09/988496

Confirmation No.: 8536

Filed: November 20, 2001

Art Unit: 1632

For: ARTERY SMOOTH MUSCLE- AND VEIN

SMOOTH MUSCLE-SPECIFIC PROTEINS

AND USES THEREFOR

Examiner: J. Woitach

AMENDMENT AND REPLY UNDER 37 CFR 1.111

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This amendment is being filed in reply to the outstanding Office Action, mailed March 30, 2005, in connection with the above application. A Petition for a one-month extension of time and appropriate fees are filed concurrently herewith. Please enter the following amendments:

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.